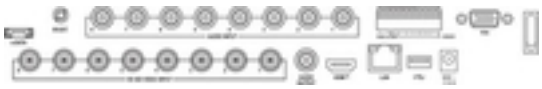
HDVR-188 - HD-SDI Dig. Recorder



Full HD Video Surveillance with Minimum Installation Effort HD-SDI means "High Definition Serial Digital Interface". The HD-SDI technology allows for Full HD (1920x1080 pixels) image transmission and recording while still using standard coaxial cables of up to 50 m. With the application of special low-loss coaxial cables, e.g. KHD-1 from MONACOR, cable lengths of up to 170 m can be realised. Thus, analogue systems with an existing coaxial cable installation can simply be extended or retrofitted with the digital megapixel technology via plug-and-play. This option is a lot more cost-effective than setting up a network infrastructure for a comparable IP solution. The installer will also be pleased about the easy installation, because complex network connections are not required. Furthermore, there is no need for additional components, e.g. switches. This type of system upgrade is also interesting for companies, authorities or other public facilities whose safety regulations prohibit the use of network cameras in order to prevent external access to the IP network.

- Support HD-SDI cameras (resolution: 1920x1080 pixels)
- Video compression: H.264
- Network connection, access via Internet Explorer
- HDMIï¿½ video output (Full HD 1080p)
- VGA output
- 2 x USB 2.0 interface for exporting data onto a USB flash drive and for connecting a USB mouse
- Remote access possible via many smartphones. Please read the notes under

SUPPORT/DOWNLOADS at www.monacor.com

- Pentaplex operation allows for simultaneous recording, reproduction, archiving, live view and remote access
- External storage extension via eSATA interface
- Supplied with infrared remote control and USB mouse
- Instruction manual: German, English

Supplied without hard disks.
Matching SATA hard disks are available at option, supports 2 x 3 TB. **8-channel HD-SDI digital recorder**

- 8 x alarm input, 1 x alarm output
- 8 x audio input, 1 x audio output
- Recording/reproduction: 1-200 images/s, 25 images/s per channel

Tekniske data

Video inputs	:	8 x HD-SDI (BNC)
Video outputs	:	1 x HDMIï¿½, main monitor1 x VGA, main monitor
Audio inputs	:	8 x RCA
Audio outputs	:	1 x RCA
Resolution	:	1920x1080 pixels
Video compression	:	H.264
Recording	:	25 images/s max. per camera
Menu adjustments	:	on-screen menu (OSD)
Recording mode	:	manual, timer,event
Search mode	:	date and time, event, smart search
Lettering	:	OSD
Security	:	password protection
Video loss detection	:	included
Alarm inputs	:	8
Alarm outputs	:	1
Signal device	:	integrated
Interfaces	:	RS-485, USB 2.0, LAN (RJ45), HDMIï¿½, eSATA
Hard disks	:	optional, 2 x 3 TB max. (SATA)
Admiss. ambient temp.	:	0-40 °C
Dimensions	:	380x50x340 mm
Power supply	:	12 V DC current /5 A viasuppl. PSU
Weight	:	1.5 kg